

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000227

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C07C 13/615, A61P 37/00, A61P 29/00, A61K 31/166  
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C07C, A61K, A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ, CHEM.ABS.DATA

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/0013704 A (LILLIAN ALCARAZ ET AL), 16 January 2003 (16.01.2003), claims 1-22 --	1-20
X	US 6492355 B1 (LILIAN ALCARAZ ET AL), 10 December 2002 (10.12.2002), claims 1-12 --	1-20
X	US 2001/0003121 A (ANDREW BAXTER ET AL), 7 June 2001 (07.06.2001), claims 1-12 --	1-20
X	US 6201024 B1 (ANDREW BAXTER ET AL), 13 March 2001 (13.03.2001), claims 1-9 --	1-20

☒ Further documents are listed in the continuation of Box C. ☒ See patent family annex.

\* Special categories of cited documents:  
 "A" document defining the general state of the art which is not considered to be of particular relevance  
 "E" earlier application or patent but published on or after the international filing date  
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  
 "O" document referring to an oral disclosure, use, exhibition or other means  
 "P" document published prior to the international filing date but later than the priority date claimed  
 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  
 "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone  
 "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art  
 "&" document member of the same patent family

Date of the actual completion of the international search  
10 May 2004

Date of mailing of the international search report  
18 -05- 2004

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000227

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6242470 B1 (ANDREW BAXTER ET AL), 5 June 2001 (05.06.2001), claims 1-11 --	1-20
A	US 2002/0193414 A (LILLIAN ALCARAZ ET AL), 19 December 2002 (19.12.2002), claims 1-21 --	1-20
P,A	WO 03041707 A1 (ASTRAZENECA-AB), 22 May 2003 (22.05.2003), claims 1-23 --	1-20
P,A	US 2003/0144293 A (ALLEN J. DUPLANTIER), 31 July 2003 (31.07.2003), claims 1-23 --	1-20
P,A	EP 1310493 A1 (PFIZER PRODUCTS INC.), 14 May 2003 (14.05.2003), claims 1-12 -- -----	1-20

# INTERNATIONAL SEARCH REPORT

International application No.  
**PCT/SE 2004/000227**

**Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)**

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: **19-20**  
because they relate to subject matter not required to be searched by this Authority, namely:  
**see next page**
2. ☐ Claims Nos.:  
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

**Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)**

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

**Remark on Protest**

- ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.

## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/SE 2004/000227

Claims 19-20 relate to methods of treatment of the human or animal body by surgery or by therapy, / Rule 39.1(iv). Nevertheless, a search has been executed for these claims. The search has been based on the alleged effects of the compounds.

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000227

US 2003/0013704 A 16/01/2003 NONE

US	6492355	B1	10/12/2002				
				AU	3994700	A	14/11/2000
				AU	5547000	A	02/01/2001
				BR	0009651	A	08/01/2002
				CA	2368829	A	19/10/2000
				CN	1353702	T	12/06/2002
				CZ	20013608	A	15/05/2002
				EE	200100525	A	16/12/2002
				EP	1171432	A	16/01/2002
				GB	0002330	D	00/00/0000
				HU	0202214	A	28/10/2002
				IL	145505	D	00/00/0000
				JP	2002541249	T	03/12/2002
				NO	20014894	A	10/12/2001
				NZ	514477	A	29/04/2003
				PL	350907	A	10/02/2003
				SK	13422001	A	09/05/2002
				TR	200102911	T	00/00/0000
				WO	0061569	A	19/10/2000
				AP	200102041	D	00/00/0000
				AT	250036	T	15/10/2003
				AU	751103	B	08/08/2002
				AU	4950499	A	07/02/2000
				BR	9912109	A	02/05/2001
				CA	2336968	A	27/01/2000
				DE	69911415	D	00/00/0000
				DK	1095021	T	24/11/2003
				EE	200100010	A	17/06/2002
				EP	1095021	A,B	02/05/2001
				SE	1095021	T3	
				HR	20010039	A	31/12/2001
				HU	0103224	A	28/01/2002
				IL	140346	D	00/00/0000
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				NZ	508923	A	27/09/2002
				PL	345388	A	17/12/2001
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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000227

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				BR	9813390	A	03/10/2000
				CA	2312420	A	17/06/1999
				CN	1284057	T	14/02/2001
				DE	69808130	D,T	28/05/2003
				DK	1036059	T	02/12/2002
				EE	200000378	A	17/12/2001
				EP	1036059	A,B	20/09/2000
				SE	1036059	T3	
				ES	2184352	T	01/04/2003
				HU	0004434	A	28/05/2001
				ID	28003	A	00/00/0000
				IL	136369	D	00/00/0000
				JP	2001525392	T	11/12/2001
				NO	20002786	A	31/07/2000
				NZ	504447	A	26/04/2002
				PL	340906	A	12/03/2001
				PT	1036059	T	28/02/2003
				SE	9704544	D	00/00/0000
				SI	1036059	T	00/00/0000
				SK	8432000	A	11/12/2000
				TR	200001605	T	00/00/0000
				US	6258838	B	10/07/2001
				US	6303659	B	16/10/2001
				US	2001003121	A	07/06/2001
				WO	9929661	A	17/06/1999
				EP	0965900	A	22/12/1999
				SE	510648	C	14/06/1999
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## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/000227

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				AU	1791499	A	28/06/1999
				BR	9813368	A	03/10/2000
				CA	2312889	A	17/06/1999
				CN	1280560	T	17/01/2001
				DE	69812159	D,T	18/12/2003
				DK	1036058	T	30/06/2003
				EE	200000320	A	15/08/2001
				EP	1036058	A,B	20/09/2000
				SE	1036058	T3	
				ES	2195433	T	01/12/2003
				HK	1028594	A	00/00/0000
				HU	0100431	A	30/07/2001
				IL	136503	D	00/00/0000
				JP	2001525391	T	11/12/2001
				NO	20002785	A	01/08/2000
				NZ	504375	A	29/08/2003
				PL	340890	A	12/03/2001
				PT	1036058	T	31/07/2003
				RU	2197477	C	27/01/2003
				SE	9704545	D	00/00/0000
				SK	8412000	A	07/11/2000
				TR	200001558	T	00/00/0000
				WO	9929660	A	17/06/1999
				SE	9802189	D	00/00/0000

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EP	1310493	A1	14/05/2003	BR	0204588	A	16/09/2003
				CA	2411544	A	12/05/2003
				JP	2003183263	A	03/07/2003
				US	2003144293	A	31/07/2003
				WO	03042190	A	22/05/2003

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